

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

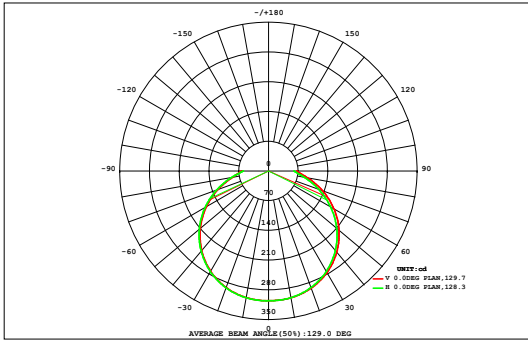
| | | |
|---|---|--|
| Maximum Intensity (Luminaire orientation as tested.) | | 276.9 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal |
| Beam Spread | At 10% of I _{max} At 50% of I _{max} At 90% of I _{max} | 180.0V x 180.0H 128.3V x 129.7H 58.5V x 59.4H |
| Beam Flux | Total To 10% of I _{max} To 50% of I _{max} To 90% of I _{max} | 1000.0 lumens per klm. 1000.0 lumens per klm. 754.0 lumens per klm. 212.7 lumens per klm. |
| | Upward LOR Downward LOR | 0.0 % 100.0 % |
| Luminaire Efficiency(Light Output Ratio) | | 100.0 % |

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:袁冠彬
Test Date:2018-11-10

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:7.400m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|--|---|-----------------------|
| Test:U:120.3V I:0.1727A P:20.62W PF:0.9928 Freq:59.98Hz Lamp Flux:1103.83x1 lm | | |
| NAME: Beamount-8 " | TYPE:3500K | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.:2018110713 |
| MFR.: EVERFINE | SUR.:3.14*0.08*0.08+3.14*0.16*0.08 Beam Spreading Angle: | |



| DATA OF LAMP | | Eff:53.54lm/W | |
|-------------------|--------------|------------------|------------|
| MODEL | BMF0816LAJD2 | Imax (cd) | 305.7 |
| NOMINAL POWER (W) | 20 | AVAILABILITY (%) | 100.0 |
| RATED VOLTAGE (V) | 120 | Avai. FLUX (lm) | 1104 |
| NOMINAL FLUX (lm) | 1103.83 | LOR (%) | 100.0 |
| LAMPS INSIDE | 1 | TOTAL FLUX (lm) | 1104 |
| TEST VOLTAGE (V) | 120.35 | θ @50% (H,V) | 130,128DEG |

| VERTICAL (DEG) | AREA FLUX DIAGRAM | | | | | | | | | | | | | | | UNIT:lm | | Φ t | Φ a | | |
|----------------|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---------|------|------|------|------|------|
| | 0.18 | 0.52 | 0.86 | 1.18 | 1.48 | 1.73 | 1.94 | 2.10 | 2.18 | 2.20 | 2.15 | 2.02 | 1.80 | 1.51 | 1.19 | 0.86 | 0.51 | 0.17 | 24.6 | 24.6 | |
| 80 | 0.18 | 0.57 | 0.99 | 1.46 | 1.94 | 2.39 | 2.78 | 3.10 | 3.27 | 3.30 | 3.18 | 2.92 | 2.49 | 1.97 | 1.44 | 0.97 | 0.55 | 0.18 | 33.7 | 33.7 | |
| 70 | 0.19 | 0.62 | 1.18 | 1.83 | 2.54 | 3.22 | 3.82 | 4.29 | 4.56 | 4.59 | 4.38 | 3.96 | 3.31 | 2.56 | 1.80 | 1.13 | 0.60 | 0.18 | 44.8 | 44.8 | |
| 60 | 0.19 | 0.69 | 1.38 | 2.22 | 3.15 | 4.06 | 4.85 | 5.47 | 5.82 | 5.85 | 5.57 | 4.99 | 4.13 | 3.15 | 2.18 | 1.32 | 0.65 | 0.19 | 55.8 | 55.8 | |
| 50 | 0.20 | 0.75 | 1.57 | 2.59 | 3.71 | 4.83 | 5.80 | 6.53 | 6.94 | 6.97 | 6.61 | 5.89 | 4.86 | 3.69 | 2.53 | 1.50 | 0.71 | 0.19 | 65.9 | 65.9 | |
| 40 | 0.21 | 0.81 | 1.73 | 2.90 | 4.20 | 5.48 | 6.59 | 7.41 | 7.87 | 7.89 | 7.48 | 6.64 | 5.48 | 4.15 | 2.83 | 1.66 | 0.76 | 0.20 | 74.3 | 74.3 | |
| 30 | 0.21 | 0.86 | 1.87 | 3.16 | 4.59 | 5.98 | 7.20 | 8.09 | 8.57 | 8.58 | 8.12 | 7.20 | 5.95 | 4.52 | 3.07 | 1.78 | 0.80 | 0.20 | 80.7 | 80.7 | |
| | 0.21 | 0.89 | 1.96 | 3.34 | 4.86 | 6.34 | 7.61 | 8.54 | 9.02 | 9.02 | 8.53 | 7.58 | 6.28 | 4.77 | 3.24 | 1.87 | 0.83 | 0.20 | 85.1 | 85.1 | |
| | 0.22 | 0.91 | 2.02 | 3.44 | 5.01 | 6.53 | 7.83 | 8.75 | 9.21 | 9.21 | 8.73 | 7.78 | 6.45 | 4.89 | 3.32 | 1.91 | 0.84 | 0.20 | 87.2 | 87.2 | |
| | 0.22 | 0.91 | 2.02 | 3.45 | 5.01 | 6.54 | 7.83 | 8.75 | 9.21 | 9.20 | 8.73 | 7.78 | 6.45 | 4.90 | 3.32 | 1.92 | 0.85 | 0.20 | 87.3 | 87.3 | |
| | 0.21 | 0.89 | 1.97 | 3.36 | 4.88 | 6.36 | 7.63 | 8.54 | 9.01 | 9.00 | 8.53 | 7.59 | 6.30 | 4.78 | 3.25 | 1.88 | 0.83 | 0.20 | 85.2 | 85.2 | |
| | 0.21 | 0.86 | 1.88 | 3.18 | 4.62 | 6.02 | 7.21 | 8.08 | 8.55 | 8.55 | 8.10 | 7.20 | 5.97 | 4.55 | 3.10 | 1.80 | 0.81 | 0.20 | 80.9 | 80.9 | |
| -30 | 0.21 | 0.82 | 1.75 | 2.93 | 4.24 | 5.50 | 6.58 | 7.38 | 7.82 | 7.84 | 7.44 | 6.62 | 5.49 | 4.19 | 2.86 | 1.68 | 0.77 | 0.20 | 74.3 | 74.3 | |
| -40 | 0.20 | 0.76 | 1.58 | 2.62 | 3.75 | 4.84 | 5.77 | 6.48 | 6.87 | 6.89 | 6.55 | 5.86 | 4.87 | 3.73 | 2.57 | 1.53 | 0.72 | 0.19 | 65.8 | 65.8 | |
| -50 | 0.19 | 0.70 | 1.40 | 2.26 | 3.18 | 4.06 | 4.81 | 5.40 | 5.72 | 5.75 | 5.49 | 4.94 | 4.13 | 3.18 | 2.23 | 1.35 | 0.66 | 0.19 | 55.6 | 55.6 | |
| -60 | 0.19 | 0.63 | 1.20 | 1.87 | 2.56 | 3.21 | 3.77 | 4.21 | 4.44 | 4.47 | 4.31 | 3.92 | 3.31 | 2.59 | 1.85 | 1.16 | 0.61 | 0.18 | 44.5 | 44.5 | |
| -70 | 0.18 | 0.57 | 1.01 | 1.49 | 1.96 | 2.38 | 2.74 | 3.02 | 3.16 | 3.20 | 3.11 | 2.89 | 2.49 | 2.00 | 1.49 | 1.00 | 0.56 | 0.18 | 33.4 | 33.4 | |
| -80 | 0.18 | 0.53 | 0.88 | 1.21 | 1.49 | 1.74 | 1.93 | 2.08 | 2.15 | 2.17 | 2.14 | 2.04 | 1.83 | 1.55 | 1.23 | 0.88 | 0.53 | 0.17 | 24.7 | 24.7 | |
| -90 | 0.18 | 0.53 | 0.88 | 1.21 | 1.49 | 1.74 | 1.93 | 2.08 | 2.15 | 2.17 | 2.14 | 2.04 | 1.83 | 1.55 | 1.23 | 0.88 | 0.53 | 0.17 | 24.7 | 24.7 | |
| | Φ t | 3.57 | 13.3 | 27.2 | 44.5 | 63.2 | 81.2 | 96.7 | 108 | 114 | 115 | 109 | 97.8 | 81.6 | 62.7 | 43.5 | 26.2 | 12.6 | 3.42 | 1104 | --- |
| | Φ a | 3.57 | 13.3 | 27.2 | 44.5 | 63.2 | 81.2 | 96.7 | 108 | 114 | 115 | 109 | 97.8 | 81.6 | 62.7 | 43.5 | 26.2 | 12.6 | 3.42 | --- | 1104 |

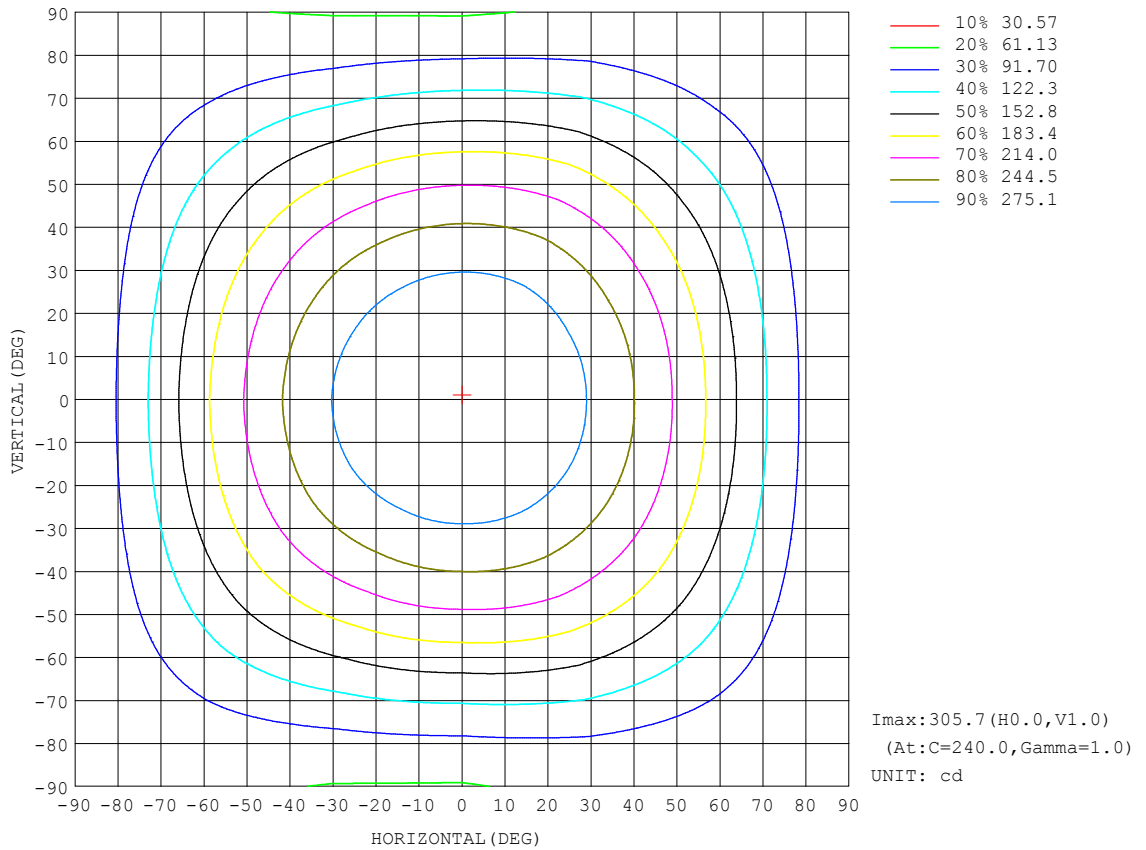
one-half-peak spread: U:62.0,D:64.0 , L:66.2,R:64.2 NEMA Beam Type: Type 7

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators: 袁冠彬
 Test Date:2018-11-10

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.400m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

| | | |
|--|------------------------------------|-----------------------|
| Test:U:120.3V I:0.1727A P:20.62W PF:0.9928 Freq:59.98Hz Lamp Flux:1103.83x1 lm | | |
| NAME: Beamount-8 " | TYPE:3500K | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.:2018110713 |
| MFR.: EVERFINE | SUR.:3.14*0.08*0.08+3.14*0.16*0.16 | Mounting Angle: |

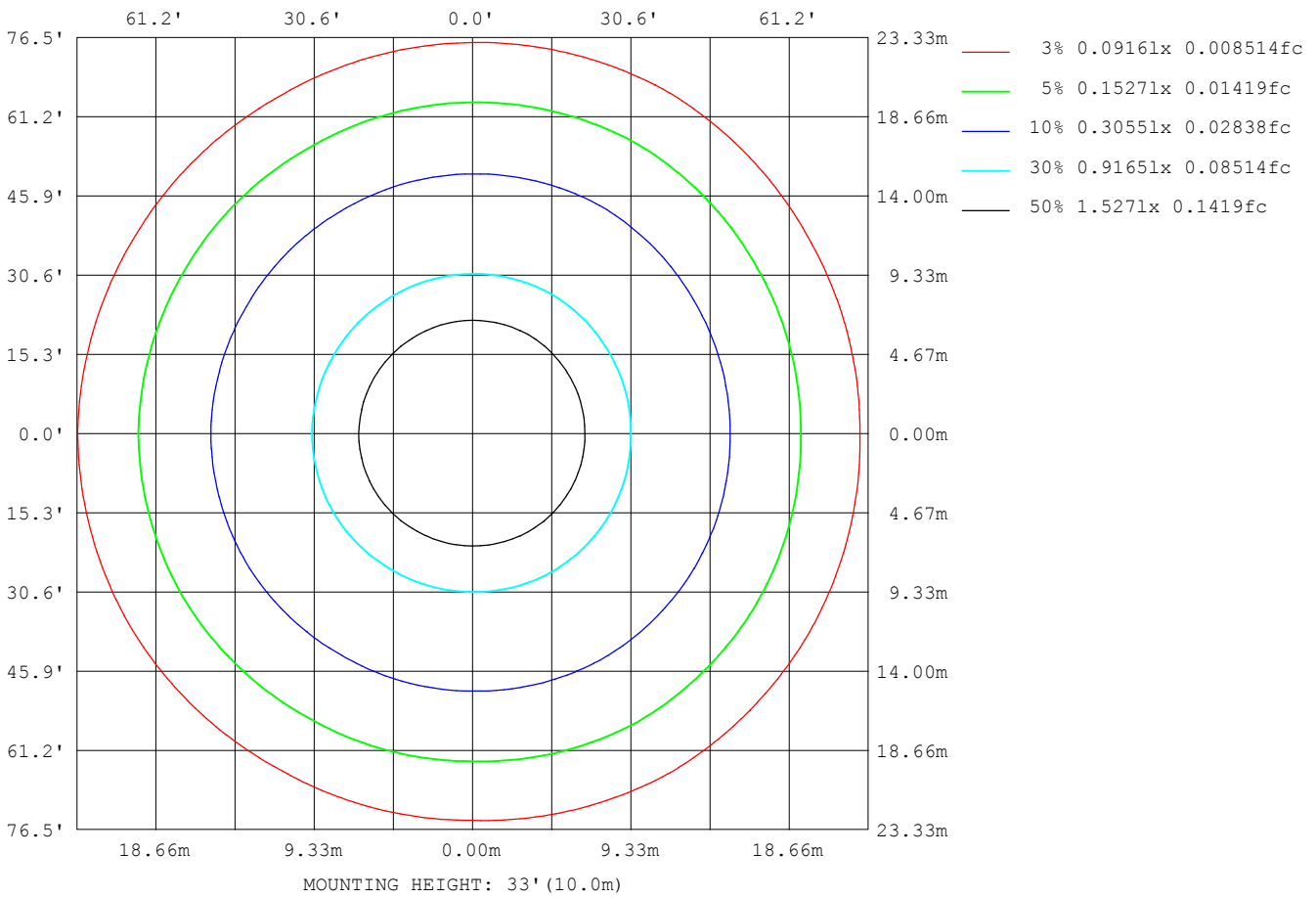


C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: 袁冠彬
 Test Date: 2018-11-10

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 7.400m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

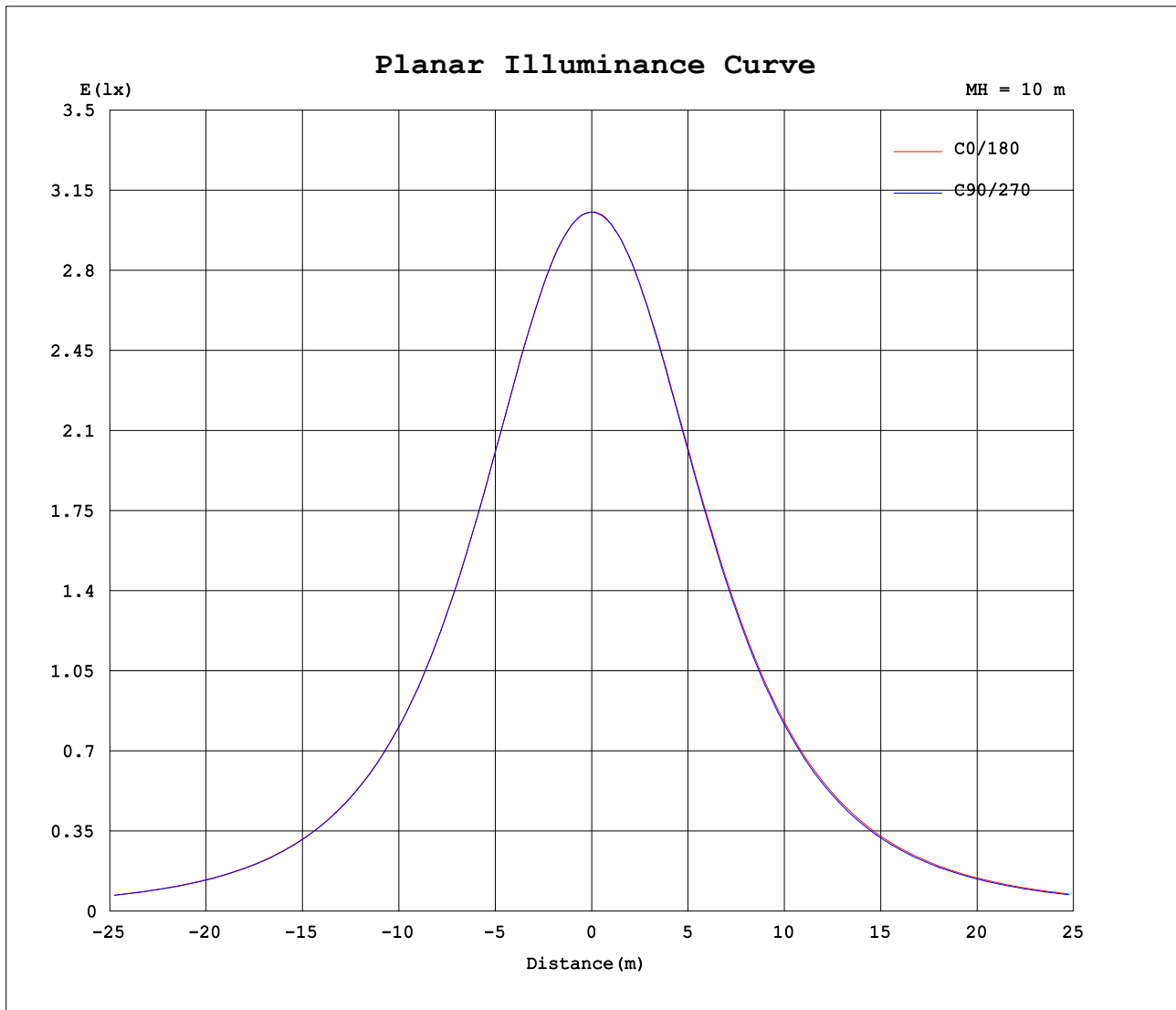
| | | |
|--|------------------------------------|-----------------------|
| Test:U:120.3V I:0.1727A P:20.62W PF:0.9928 Freq:59.98Hz Lamp Flux:1103.83x1 lm | | |
| NAME: Beamount-8 " | TYPE:3500K | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.:2018110713 |
| MFR.: EVERFINE | SUR.:3.14*0.08*0.08+3.14*0.16*0.16 | Mounting Angle: |



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:袁冠彬
 Test Date:2018-11-10

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.400m [K=1.0000]
 Remarks:

Planar Illuminance Curve

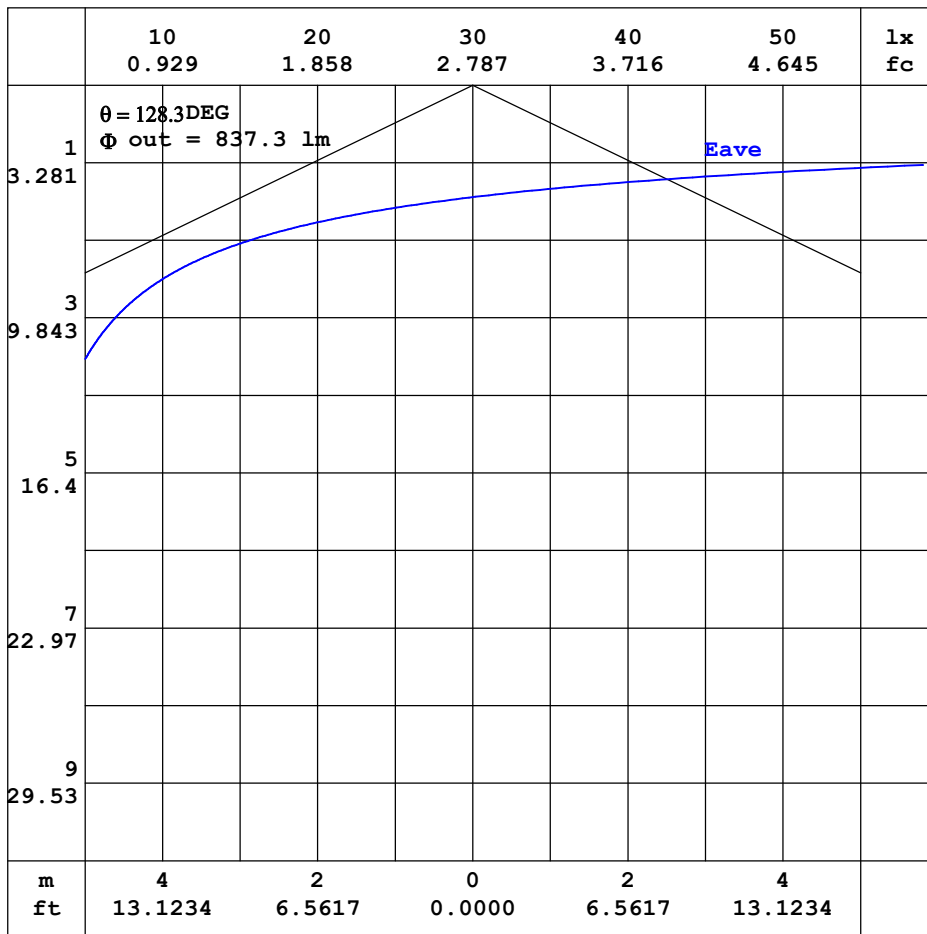


C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: 袁冠彬
 Test Date: 2018-11-10

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 7.400m [K=1.0000]
 Remarks:

AAI CURVES

| | | |
|--|------------------------------------|-----------------------|
| Test:U:120.3V I:0.1727A P:20.62W PF:0.9928 Freq:59.98Hz Lamp Flux:1103.83x1 lm | | |
| NAME: Beamount-8 " | TYPE:3500K | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.:2018110713 |
| MFR.: EVERFINE | SUR.:3.14*0.08*0.08+3.14*0.16*0.16 | Mounting Angle: |



Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:袁冠彬
 Test Date:2018-11-10

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.400m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | |
|--|---|-----------------------|
| Test:U:120.3V I:0.1727A P:20.62W PF:0.9928 Freq:59.98Hz Lamp Flux:1103.83x1 lm | | |
| NAME: Beamount-8 " | TYPE:3500K | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.:2018110713 |
| MFR.: EVERFINE | SUR.:3.14*0.08*0.08+3.14*0.16*0.05 Mounting Angle: | |

Table--1

UNIT: cd

| H (DEG) V (DEG) | -90 | -85 | -80 | -75 | -70 | -65 | -60 | -55 | -50 | -45 | -40 | -35 | -30 | -25 | -20 | -15 | -10 | -5 | 0 |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| -90 | 66.5 | 66.2 | 65.9 | 65.7 | 65.4 | 65.1 | 64.8 | 64.1 | 63.3 | 62.5 | 61.8 | 61.0 | 60.2 | 60.2 | 60.1 | 60.1 | 60.1 | 60.0 | 60.0 |
| -85 | 66.5 | 66.8 | 67.1 | 67.5 | 67.8 | 68.2 | 68.7 | 68.8 | 68.9 | 69.0 | 69.1 | 69.1 | 69.1 | 69.5 | 69.8 | 70.0 | 70.1 | 70.1 | 70.0 |
| -80 | 66.5 | 67.4 | 68.5 | 69.7 | 71.1 | 72.6 | 74.2 | 75.7 | 77.2 | 78.5 | 79.7 | 80.7 | 81.4 | 82.5 | 83.6 | 84.4 | 85.0 | 85.3 | 85.3 |
| -75 | 66.5 | 68.1 | 70.0 | 72.3 | 75.1 | 78.4 | 82.0 | 85.2 | 88.1 | 90.8 | 93.1 | 95.2 | 96.9 | 99.0 | 101 | 102 | 103 | 104 | 104 |
| -70 | 66.5 | 68.8 | 71.7 | 75.4 | 80.2 | 85.5 | 90.9 | 95.8 | 100 | 104 | 108 | 112 | 115 | 118 | 120 | 123 | 124 | 125 | 125 |
| -65 | 66.5 | 69.5 | 73.4 | 79.1 | 85.8 | 93.0 | 100 | 107 | 113 | 119 | 124 | 129 | 133 | 137 | 141 | 143 | 145 | 147 | 147 |
| -60 | 66.5 | 70.2 | 75.4 | 83.1 | 91.6 | 101 | 110 | 118 | 126 | 133 | 140 | 146 | 151 | 156 | 160 | 164 | 166 | 168 | 168 |
| -55 | 66.5 | 70.9 | 77.7 | 87.1 | 97.4 | 108 | 119 | 129 | 139 | 148 | 156 | 163 | 169 | 174 | 180 | 184 | 187 | 189 | 190 |
| -50 | 66.5 | 71.6 | 79.9 | 91.0 | 103 | 115 | 128 | 140 | 151 | 161 | 171 | 179 | 187 | 193 | 199 | 203 | 207 | 209 | 210 |
| -45 | 66.5 | 72.3 | 82.1 | 94.8 | 108 | 122 | 136 | 150 | 163 | 174 | 185 | 194 | 203 | 210 | 216 | 221 | 225 | 227 | 228 |
| -40 | 66.5 | 72.9 | 84.3 | 98.4 | 114 | 129 | 144 | 159 | 173 | 187 | 198 | 208 | 217 | 225 | 232 | 237 | 241 | 244 | 245 |
| -35 | 66.5 | 73.5 | 86.2 | 102 | 118 | 135 | 152 | 168 | 183 | 197 | 210 | 221 | 231 | 239 | 246 | 252 | 256 | 259 | 260 |
| -30 | 66.5 | 74.1 | 88.0 | 105 | 122 | 140 | 158 | 175 | 192 | 207 | 220 | 232 | 243 | 251 | 259 | 264 | 269 | 272 | 273 |
| -25 | 66.5 | 74.6 | 89.5 | 107 | 126 | 145 | 164 | 182 | 199 | 215 | 229 | 242 | 253 | 262 | 269 | 275 | 280 | 283 | 283 |
| -20 | 66.5 | 75.1 | 90.9 | 109 | 129 | 149 | 168 | 188 | 205 | 221 | 236 | 250 | 261 | 271 | 278 | 284 | 289 | 291 | 292 |
| -15 | 66.5 | 75.4 | 91.9 | 111 | 132 | 152 | 172 | 192 | 210 | 227 | 242 | 256 | 267 | 277 | 285 | 291 | 295 | 298 | 299 |
| -10 | 66.5 | 75.7 | 92.7 | 113 | 133 | 154 | 175 | 195 | 214 | 231 | 246 | 260 | 272 | 282 | 290 | 296 | 300 | 302 | 303 |
| -5 | 66.5 | 75.9 | 93.2 | 113 | 135 | 156 | 177 | 197 | 216 | 233 | 249 | 263 | 275 | 285 | 293 | 298 | 302 | 304 | 305 |
| 0 | 66.5 | 75.9 | 93.4 | 114 | 135 | 157 | 178 | 198 | 217 | 234 | 250 | 264 | 276 | 286 | 294 | 299 | 303 | 305 | 305 |
| 5 | 66.5 | 75.8 | 93.1 | 113 | 134 | 156 | 177 | 197 | 216 | 233 | 248 | 262 | 274 | 284 | 292 | 298 | 302 | 304 | 305 |
| 10 | 66.5 | 75.6 | 92.6 | 112 | 133 | 154 | 175 | 195 | 213 | 230 | 246 | 259 | 271 | 281 | 289 | 296 | 300 | 302 | 303 |
| 15 | 66.5 | 75.3 | 91.7 | 111 | 131 | 152 | 172 | 191 | 209 | 226 | 241 | 255 | 266 | 276 | 285 | 291 | 296 | 298 | 299 |
| 20 | 66.5 | 75.0 | 90.6 | 109 | 129 | 148 | 168 | 186 | 204 | 220 | 235 | 248 | 260 | 270 | 278 | 285 | 289 | 292 | 293 |
| 25 | 66.5 | 74.5 | 89.2 | 107 | 125 | 144 | 163 | 181 | 198 | 213 | 228 | 240 | 252 | 262 | 269 | 276 | 280 | 283 | 284 |
| 30 | 66.5 | 74.0 | 87.6 | 104 | 122 | 139 | 157 | 174 | 190 | 205 | 218 | 231 | 242 | 251 | 259 | 265 | 270 | 273 | 274 |
| 35 | 66.5 | 73.3 | 85.8 | 101 | 117 | 134 | 150 | 166 | 181 | 195 | 208 | 220 | 230 | 239 | 247 | 253 | 257 | 260 | 261 |
| 40 | 66.5 | 72.7 | 83.8 | 97.6 | 112 | 128 | 143 | 157 | 171 | 184 | 197 | 208 | 217 | 226 | 232 | 239 | 243 | 246 | 247 |
| 45 | 66.5 | 72.1 | 81.6 | 93.9 | 107 | 121 | 135 | 148 | 160 | 172 | 184 | 194 | 203 | 211 | 217 | 223 | 227 | 230 | 231 |
| 50 | 66.5 | 71.4 | 79.4 | 90.1 | 102 | 114 | 126 | 138 | 149 | 160 | 170 | 179 | 187 | 194 | 200 | 205 | 209 | 212 | 213 |
| 55 | 66.5 | 70.7 | 77.1 | 86.1 | 96.1 | 106 | 117 | 127 | 137 | 146 | 155 | 163 | 170 | 176 | 182 | 187 | 190 | 192 | 193 |
| 60 | 66.5 | 69.9 | 74.9 | 82.1 | 90.2 | 98.8 | 107 | 116 | 124 | 132 | 140 | 146 | 152 | 157 | 162 | 167 | 170 | 172 | 173 |
| 65 | 66.5 | 69.2 | 72.9 | 78.2 | 84.4 | 91.1 | 98.0 | 105 | 112 | 118 | 124 | 129 | 134 | 139 | 143 | 146 | 149 | 151 | 151 |
| 70 | 66.5 | 68.5 | 71.1 | 74.5 | 78.9 | 83.7 | 88.5 | 93.8 | 98.8 | 104 | 108 | 112 | 116 | 119 | 123 | 126 | 128 | 129 | 130 |
| 75 | 66.5 | 67.8 | 69.5 | 71.5 | 73.9 | 76.7 | 79.8 | 83.3 | 86.7 | 90.0 | 92.9 | 95.6 | 97.9 | 101 | 103 | 105 | 107 | 108 | 109 |
| 80 | 66.5 | 67.1 | 67.9 | 68.9 | 70.0 | 71.2 | 72.4 | 74.1 | 75.9 | 77.7 | 79.4 | 80.9 | 82.2 | 83.7 | 85.1 | 86.3 | 87.3 | 88.0 | 88.4 |
| 85 | 66.5 | 66.5 | 66.4 | 66.5 | 66.6 | 66.7 | 66.9 | 67.3 | 67.8 | 68.2 | 68.6 | 69.0 | 69.3 | 69.8 | 70.2 | 70.5 | 70.7 | 70.9 | 70.9 |
| 90 | 66.5 | 65.9 | 65.2 | 64.6 | 63.9 | 63.3 | 62.7 | 62.2 | 61.7 | 61.2 | 60.7 | 60.2 | 59.7 | 59.6 | 59.6 | 59.5 | 59.5 | 59.4 | 59.4 |

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:袁冠彬
 Test Date:2018-11-10

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.400m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | |
|--|---|-----------------------|
| Test:U:120.3V I:0.1727A P:20.62W PF:0.9928 Freq:59.98Hz Lamp Flux:1103.83x1 lm | | |
| NAME: Beamount-8 " | TYPE:3500K | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.:2018110713 |
| MFR.: EVERFINE | SUR.:3.14*0.08*0.08+3.14*0.16*0.05 Cylinder Angle: | |

Table--2

UNIT: cd

| H (DEG) \ V (DEG) | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| -90 | 60.9 | 61.8 | 62.7 | 63.6 | 64.5 | 65.4 | 65.5 | 65.6 | 65.7 | 65.8 | 65.9 | 66.0 | 65.7 | 65.4 | 65.1 | 64.7 | 64.4 | 64.1 |
| -85 | 70.8 | 71.4 | 72.0 | 72.5 | 72.9 | 73.2 | 72.6 | 72.0 | 71.4 | 70.7 | 69.9 | 69.2 | 68.3 | 67.4 | 66.5 | 65.6 | 64.9 | 64.1 |
| -80 | 86.2 | 86.9 | 87.2 | 87.3 | 87.0 | 86.5 | 84.6 | 82.5 | 80.3 | 78.2 | 76.1 | 74.2 | 72.3 | 70.3 | 68.5 | 66.8 | 65.3 | 64.1 |
| -75 | 105 | 106 | 106 | 105 | 105 | 103 | 99.9 | 96.5 | 92.7 | 88.8 | 84.8 | 80.9 | 77.1 | 73.8 | 70.9 | 68.2 | 65.9 | 64.1 |
| -70 | 126 | 126 | 126 | 125 | 123 | 121 | 116 | 111 | 106 | 101 | 95.0 | 89.1 | 83.2 | 77.9 | 73.5 | 69.7 | 66.5 | 64.1 |
| -65 | 148 | 148 | 147 | 145 | 142 | 138 | 133 | 127 | 120 | 113 | 106 | 97.9 | 90.0 | 82.6 | 76.3 | 71.3 | 67.1 | 64.1 |
| -60 | 169 | 169 | 167 | 165 | 161 | 156 | 150 | 142 | 134 | 126 | 117 | 107 | 97.1 | 87.7 | 79.4 | 72.9 | 67.8 | 64.1 |
| -55 | 190 | 189 | 187 | 184 | 180 | 173 | 166 | 157 | 148 | 138 | 127 | 116 | 104 | 92.9 | 82.7 | 74.6 | 68.4 | 64.1 |
| -50 | 210 | 209 | 206 | 202 | 197 | 190 | 181 | 171 | 161 | 150 | 137 | 125 | 111 | 98.1 | 86.0 | 76.2 | 69.0 | 64.1 |
| -45 | 228 | 226 | 223 | 219 | 213 | 205 | 196 | 185 | 173 | 161 | 147 | 133 | 118 | 103 | 89.2 | 77.8 | 69.7 | 64.1 |
| -40 | 245 | 243 | 239 | 234 | 227 | 219 | 209 | 197 | 185 | 171 | 156 | 140 | 124 | 108 | 92.4 | 79.5 | 70.2 | 64.1 |
| -35 | 259 | 257 | 254 | 248 | 240 | 231 | 221 | 209 | 195 | 180 | 164 | 147 | 130 | 112 | 95.3 | 80.9 | 70.7 | 64.1 |
| -30 | 272 | 270 | 266 | 260 | 252 | 242 | 231 | 218 | 204 | 188 | 171 | 153 | 135 | 116 | 97.9 | 82.3 | 71.2 | 64.1 |
| -25 | 283 | 280 | 276 | 270 | 262 | 252 | 240 | 227 | 211 | 195 | 177 | 158 | 139 | 119 | 100 | 83.4 | 71.6 | 64.1 |
| -20 | 291 | 289 | 284 | 278 | 270 | 260 | 247 | 233 | 218 | 200 | 182 | 162 | 142 | 122 | 102 | 84.4 | 71.9 | 64.1 |
| -15 | 298 | 295 | 291 | 284 | 276 | 265 | 253 | 239 | 222 | 205 | 186 | 166 | 145 | 124 | 103 | 85.2 | 72.2 | 64.1 |
| -10 | 302 | 300 | 295 | 289 | 280 | 270 | 257 | 242 | 226 | 208 | 188 | 168 | 147 | 126 | 104 | 85.7 | 72.3 | 64.1 |
| -5 | 304 | 302 | 298 | 291 | 283 | 272 | 259 | 244 | 228 | 209 | 190 | 169 | 148 | 126 | 105 | 85.9 | 72.4 | 64.1 |
| 0 | 305 | 303 | 298 | 292 | 284 | 273 | 260 | 245 | 228 | 210 | 190 | 169 | 148 | 126 | 105 | 85.9 | 72.4 | 64.1 |
| 5 | 304 | 302 | 298 | 291 | 283 | 272 | 259 | 244 | 227 | 209 | 190 | 169 | 148 | 126 | 105 | 85.8 | 72.4 | 64.1 |
| 10 | 302 | 300 | 295 | 288 | 280 | 269 | 256 | 242 | 225 | 207 | 188 | 168 | 146 | 125 | 104 | 85.5 | 72.3 | 64.1 |
| 15 | 298 | 296 | 291 | 284 | 275 | 265 | 252 | 238 | 222 | 204 | 185 | 165 | 144 | 124 | 103 | 84.9 | 72.1 | 64.1 |
| 20 | 292 | 289 | 285 | 278 | 269 | 259 | 246 | 232 | 216 | 199 | 181 | 161 | 141 | 121 | 101 | 84.1 | 71.8 | 64.1 |
| 25 | 284 | 281 | 277 | 270 | 262 | 251 | 239 | 225 | 210 | 193 | 176 | 157 | 138 | 118 | 99.5 | 83.0 | 71.4 | 64.1 |
| 30 | 273 | 271 | 267 | 261 | 252 | 242 | 230 | 217 | 202 | 186 | 169 | 151 | 133 | 115 | 97.1 | 81.8 | 71.0 | 64.1 |
| 35 | 261 | 259 | 255 | 249 | 241 | 231 | 220 | 207 | 193 | 178 | 162 | 145 | 128 | 111 | 94.4 | 80.4 | 70.5 | 64.1 |
| 40 | 247 | 245 | 241 | 236 | 228 | 219 | 208 | 196 | 183 | 169 | 154 | 138 | 122 | 106 | 91.3 | 78.8 | 70.0 | 64.1 |
| 45 | 231 | 229 | 225 | 221 | 214 | 205 | 195 | 184 | 172 | 158 | 144 | 130 | 116 | 102 | 88.1 | 77.2 | 69.4 | 64.1 |
| 50 | 213 | 211 | 208 | 204 | 199 | 190 | 181 | 171 | 159 | 147 | 135 | 122 | 109 | 96.4 | 84.8 | 75.6 | 68.7 | 64.1 |
| 55 | 193 | 192 | 190 | 186 | 182 | 174 | 166 | 156 | 146 | 136 | 124 | 113 | 102 | 91.1 | 81.5 | 73.9 | 68.1 | 64.1 |
| 60 | 173 | 172 | 170 | 167 | 163 | 157 | 150 | 141 | 133 | 123 | 114 | 104 | 94.7 | 85.9 | 78.2 | 72.3 | 67.4 | 64.1 |
| 65 | 152 | 151 | 149 | 147 | 144 | 139 | 133 | 126 | 119 | 111 | 103 | 95.0 | 87.5 | 80.8 | 75.2 | 70.6 | 66.7 | 64.1 |
| 70 | 130 | 130 | 129 | 127 | 124 | 121 | 116 | 111 | 105 | 98.6 | 92.2 | 86.1 | 80.8 | 76.2 | 72.4 | 69.0 | 66.1 | 64.1 |
| 75 | 109 | 109 | 108 | 107 | 106 | 104 | 99.7 | 95.5 | 91.2 | 86.8 | 82.3 | 78.1 | 75.0 | 72.3 | 69.8 | 67.4 | 65.5 | 64.1 |
| 80 | 88.9 | 89.0 | 88.9 | 88.5 | 87.8 | 86.7 | 84.2 | 81.5 | 78.9 | 76.4 | 74.0 | 71.9 | 70.3 | 68.8 | 67.3 | 66.0 | 64.9 | 64.1 |
| 85 | 71.4 | 71.7 | 72.0 | 72.2 | 72.2 | 72.2 | 71.3 | 70.5 | 69.6 | 68.7 | 67.7 | 66.8 | 66.2 | 65.7 | 65.2 | 64.8 | 64.4 | 64.1 |
| 90 | 60.1 | 60.8 | 61.5 | 62.2 | 62.9 | 63.6 | 63.6 | 63.5 | 63.5 | 63.4 | 63.4 | 63.3 | 63.4 | 63.6 | 63.7 | 63.8 | 63.9 | 64.1 |

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:袁冠彬
 Test Date:2018-11-10

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.400m [K=1.0000]
 Remarks: